

THIRD-ORDER LEVELING
SEA LEVEL DATUM OF 1929

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

38-084-21
CARLISLE QUADRANGLE
183 KENTUCKY
N3815-W8400/15
DIAGRAM NJ 16-6
LOUISVILLE

Bourbon, Harrison, Nicholas,
and Robertson Counties

Only the permanent marks
are listed for lines
run more than 25 years
before edition date

Final adjustment of 1973

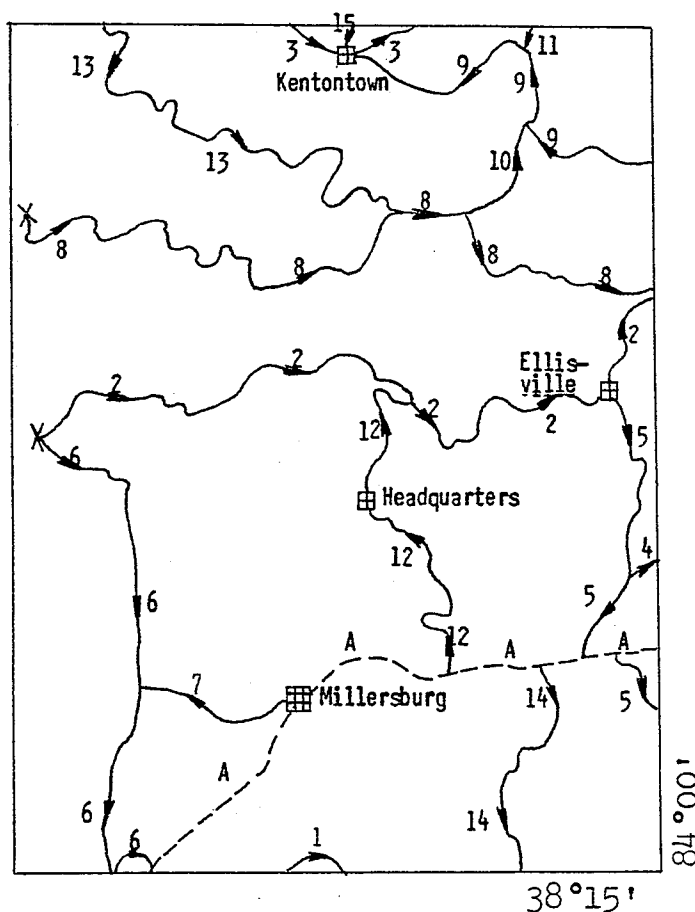
Edition of 4/10/73

PR: DSW/dt

MOUNT OLIVET
(197)

CYNTHIANA
(184)

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(182)



NORTH MIDDLETOWN
(166)

NGS VERTICAL CONTROL DATA

A. Quadrangle 380842

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CARLISLE
Book B 2891

183 KENTUCKY

R. G. Clinite

1928

FeetISOLATED BENCH MARKS (R. G. Clinite, 1928;
Book B 2891; G. J. Cheney, 1928; Book B 3058)Ruddels Mills, 1.8 mi N. of; 25 ft N. and 17 ft E. of
centerline of rd. at junction of T-rd. E.; 4 ft N.
and 20 ft E. of centerline of rd. opposite fence-
line W.; in concrete post; standard tablet stamped
"TT STA NO 18 M 1928"

851.752

Millersburg, 4.5 mi SW. of, along U. S. Highway 68;
140 ft S. and 60 ft W. of NW. corner of headwall
of RR. culvert; 42 ft S. of junction drive to farm
of D. B. Mason; 4 ft E. of fence; in concrete post;
standard tablet not stamped

867.696

Millersburg, 90 ft N. and 98 ft W. of NW. corner of
RR. station; 50 ft W. of emergency telephone booth;
in concrete post; standard tablet not stamped
(Reported not found, 1953)

802.125

Carlisle, 3.3 mi W. of, along Louisville and Nashville
Railroad; at Miller Station; 23 ft N. of N. rail; 20
ft E. of centerline of rd.; 115 ft S. and 115 ft W.
of SW. corner of residence of L. Howard; 5 ft W. of
fence corner; in concrete post; standard tablet not
stamped

804.253

Carlisle; on E. side of State Highway 36; on property
of C. M. Lambert; 350 ft N. of oil tanks; 43 ft E.
of N. end of gate to residence of M. E. Shrout; 5
ft E. of fence; in concrete post; standard tablet
not stamped

841.526

LINE 1.

C. E. Walker, 1930; Book B 3676

Blacks Crossroads, 30 ft N. and 20 ft E. of centerline
of rd. at junction of T-rd. N.; in SW. corner of
yard of residence of Bill Lowry; in concrete post;
standard tablet stamped "TT STA NO 144 M 1928 851"

850.743

CARLISLE
Book B 3676

183 KENTUCKY

C. E. Walker

1930

FeetLINE 2.

C. E. Walker, 1930; Book B 3676

Cynthiana, 3.0 mi SE. of, along State Highway 32 and 36; 19 ft W. of centerline of hwy. at junction of graveled rd. N.; 275 ft N. of store at rd. fork S.; 102 ft N. of N. end of W. concrete headwall of culvert; 72 ft SW. of telegraph pole No. 60; 20 in. W. of wire fence; in concrete post; standard tablet stamped "TT STA NO 19 M 1928 884" 883.805

Shady Nook, 1.5 mi W. of; 15 ft N. and 30 ft W. of centerline of rd. at junction of second-class T-rd. N.; in SE. corner of yard to old house site; in concrete post; standard tablet stamped "TT STA NO 39 TN 1930" 820.221

Shady Nook, 1.0 mi SE. of; 330 ft W. of Nicholas-Harrison County line; 25 ft S. of centerline of rd.; 3 ft E. of gatepost; in concrete post; standard tablet stamped "TT STA NO 38 TN 1930" 871.054

Morning Glory, 0.7 mi E. of; 5.0 mi W. of Barterville; 75 ft N. and 20 ft W. of triangle formed by junction of T-rd. S.; 2 ft N. of fenceline to frontyard of W. L. Collins; in concrete post; standard tablet stamped "TT STA NO 37 TN 1930" 826.743

Barterville, 2.2 mi NW. of; 20 ft N. of centerline of rd.; 35 ft N. and 40 ft W. of SW. corner of barn; 1 ft S. of fenceline; in concrete post; standard tablet stamped "TT STA NO 36 TN 1930 823" (Reported disturbed, 1950) 823.020

Barterville, 1.1 mi NE. of; at Shepards Store; 15 ft S. and 17 ft E. of centerline of Bald Hill Road at junction of T-rd. E. to Ellisville; in NW. corner of field owned by John R. Miller; in concrete post; standard tablet stamped "TT STA NO 35 TN 1930" 999.333

Ellisville, 0.5 mi N. of, along U. S. Highway 68; 5 ft N. and 31 ft E. of centerline of hwy. at junction of T-rd. SE.; 2 ft E. of SW. corner fence post in front yard of Butler McClanahan; in concrete post; standard tablet stamped "TT STA NO 25 TN 1930" 734.652

CARLISLE
Book B 3676

183 KENTUCKY

C. E. Walker

38-084-21
5

1930

Feet

LINE 3.

C. E. Walker, 1930; Book B 3676

Kentontown; in SW. corner of yard of Christian Church;
in concrete post; standard tablet stamped
"TT STA NO 32 TN 1930 733"

732.692

LINE 4.

C. E. Walker, 1930; Book B 3696

Carlisle, 2.3 mi NE. of, along State Highway 32; at
junction of Highway 32 and Stoney Creek Road; 92 ft
NW. of center of Highway 32; 77 ft S. of SE. corner
of one story frame house; 30 ft SW. of center of
Stoney Creek Road; 16 ft NW. of telephone pole; 2
ft NE. of wire fence; standard tablet set in a
12-inch round concrete post projecting 0.2 ft above
ground; standard tablet stamped
"TT 23 TN 1930 RESET 1973"

983.329

LINE 5.

C. E. Walker, 1930; Book B 3696

"TT STA NO 25 TN 1930" (Described in line 2)

734.652

Carlisle, 4.8 mi N. of; at Stoney Creek School; 25
ft S. and 10 ft W. of centerline of rd. at junction
of T-rd. NE.; 25 ft E. of front steps of school; in
concrete post; standard tablet stamped

"TT STA NO 24 TN 1930" (Reported not found, 1952)

778.446

"TT 23 TN 1930 RESET 1973" (Described in line 4)

983.329

Carlisle; on W. end of fourth step at Main Street
entrance to county courthouse; in concrete post;
standard tablet stamped "TT STA NO 22 TN 1930"
(Tied by NGS, 1935)

879.073

LINE 6.

F. Ludke, 1950; Book AV 180

"TT STA NO 19 M 1928 884" (Described in line 2)

883.805

CARLISLE

183 KENTUCKY

LINE 6 (Cont'd.)Feet

Calville, 86 ft SW. of SW. corner of Waites Store;
18 ft NE. of, and 4 ft lower than centerline of
State Highway 32 and 36; in NE. concrete retaining
wall of culvert; standard tablet stamped
"4 FL 1950 888" 888.017

Calville, 0.4 mi E. of, along State Highway 32 and 36,
thence 2.1 mi S.; 28 ft S. and 11 ft E. of center-
line of rd. at junction of T-rd. E.; in SE. concrete
abutment of bridge over small creek; standard tablet
stamped "5 FL 1950 777" (Reported destroyed, 1952) 776.652

Reference mark; 210 ft S. of tablet; 12 ft E. of
centerline of rd.; on N. end of concrete headwall;
depressed chiseled square 773.86

Colville, 0.4 mi E. of, along State Highway 32 and 36,
thence 4.0 mi S.; 2.1 mi E. of Ruddels Mills; at
offset crossroads; 99 ft SE. of centerline of rd.
E.; 17 ft SW. of centerline of rd. W.; 2 ft N. of
fenceline; in concrete post; standard tablet
stamped "6 FL 1950 798" 797.898

Reference mark; 200 ft NE. of tablet; 45 ft NE. of
entrance to small white house; in centerline of
rd. at junction of rd. E.; copper nail and washer 803.74

Ruddels Mills, 2.1 mi E. of, thence 2.6 mi S.; 23 ft
W. of centerline of rd.; 15 ft NE. of junction of
private stone rd.; 2 ft W. of fenceline; in concrete
post; standard tablet stamped "7 FL 1950 892" 892.374

Jogs into North Middletown quadrangle

"T 32 1935" (NGS) 851.429

LINE 7.

F. Ludke, 1950; Book AV 180

"X 32 1935" (NGS) 802.735

Millersburg, 0.7 mi S. of, along U. S. Highway 68,
thence 1.5 mi NW. along Ruddels Mills Road; 16 ft
N. and 30 ft E. of centerline of rd. at junction
of private drive N. to residence; 2 ft SW. of
fenceline; in concrete post; standard tablet
stamped "8 FL 1950 895" 895.200

CARLISLE

183 KENTUCKY

LINE 7 (Cont'd.)Feet

"6 FL 1950 798" (Described in line 6)

797.898

LINE 8.

F. Ludke, 1950; Book AV 180

Oddville; directly in front of high school; 43 ft E.
of entrance; in center of grassy plot between
parallel walks leading to school; in concrete
post; standard tablet stamped
"TT STA NO 25 M 1928 831" (Reported disturbed,
1950)

830.659

Reference mark; 12 ft E. of tablet; on N. end of
bottom step; chiseled square

826.68

U.E., Oddville, 1.2 mi SW. of; on S. end of SW.
concrete guardrail of bridge over Sycamore
Creek; chiseled square

774.12

Oddville, 1.5 mi SW. of, along U. S. Highway 62;
55 ft SW. of crossroads; 28 ft NW. of, and 4 ft
higher than centerline of Highway 62; 30 ft N.
of fence corner; 2 ft E. of fence; in concrete
post; standard tablet stamped "9 FL 1950 775"

774.796

Reference mark; 270 ft E. of tablet; on SW. wing-
wall of bridge over Sycamore Creek; chiseled
square

763.46

Oddville, 1.5 mi SW. of, along U. S. Highway 62,
thence 2.5 mi E.; 12 ft SE. of centerline of rd.
at junction of T-rd. NW.; 4 ft W. of fenceline;
in concrete post; standard tablet stamped
"10 FL 1950 933"

932.534

Reference mark; 220 ft NE. of tablet; 12 ft W. of
centerline of rd.; in root on SE. side of 20-in.
oak tree; copper nail and washer

922.38

Oddville, 1.6 mi SW. of, along U. S. Highway 62,
thence 3.8 mi E.; 23 ft N. of centerline of rd.;
42 ft S. of SW. corner of residence of Mr.
McCaully; in concrete sidewalk; standard tablet
stamped "11 FL 1950 887"

887.274

Reference mark; 55 ft NE. of tablet; 14 ft SW. of
centerline of rd.; in rock ledge; chiseled
square

882.82

CARLISLE

183 KENTUCKY

LINE 8 (Cont'd.)Feet

| | |
|--|---------|
| Buena Vista, 0.8 mi SW. of; 41 ft NW. of, and 7 ft higher than centerline of rd. at junction of dirt rd.; 75 ft SE. of SE. corner of residence of Mr. Harky; in concrete post; standard tablet stamped "12 FL 1950 916" | 915.525 |
| Buena Vista, 1.8 mi SE. of; 33 ft S. and 9 ft E. of centerline of rd. at junction of Y-rd.; 36 ft N. of wooden bridge over Beaver Creek; 1 ft W. of fenceline; in concrete post; standard tablet stamped "13 FL 1950 749" | 749.053 |
| Reference mark; 34 ft S. of tablet; 10 ft E. of wooden bridge over Beaver Creek; on NE. concrete wingwall; chiseled square | 745.82 |
| Buena Vista, 1.8 mi SE. of, thence 2.0 mi ENE.; at Barefoot; 150 ft N. of centerline of rd.; 330 ft NE. of sharp bend in rd.; 15 ft SE. of junction of abandoned T-rd. N.; in concrete post; standard tablet stamped "14 FL 1950 701 RESET 1952" | 700.886 |
| Reference mark; 240 ft SE. of tablet; 25 ft N. of, and 15 ft lower than centerline of rd.; in concrete culvert; chiseled square | 700.88 |
| Barefoot, 2.1 mi NE. of; 170 ft N. and 7 ft W. of centerline of rd. at junction of T-rd.; at iron bridge over Crooked Creek; in SW. concrete wingwall; standard tablet stamped "15 FL 1950 631" (Reported destroyed, 1952) | 630.707 |
| Reference mark; 40 ft NE. of tablet; on NE. concrete wingwall of iron bridge over Crooked Creek; chiseled square | 630.13 |
| Barefoot, 2.1 mi NE. of, thence 1.8 mi E.; 48 ft S. and 24 ft W. of, and 6 ft higher than centerline of rd. at junction of T-rd. W.; 14 ft E. of fence-line; in concrete post; standard tablet stamped "16 FL 1950 678" (Reported destroyed, 1952) | 677.959 |
| Reference mark; 40 ft N. of tablet; 30 ft SW. of junction of T-rd.; on old concrete cistern; chiseled square | 675.12 |

CARLISLE

183 KENTUCKY

LINE 8 (Cont'd.)Feet

Ellisville, 2.4 mi N. of, along U. S. Highway 68,
thence 3.3 mi NW.; 76 ft S. of, and 3 ft higher
than centerline of rd. at junction of T-rd. S.;
1 ft S. of fenceline; in concrete post; standard
tablet stamped "17 FL 1950 908" (Probably
destroyed, 1955) 908.323

Reference mark; 100 ft SE. of tablet; 20 ft W. of
centerline of rd.; in root on E. side of 10-in.
oak tree; copper nail and washer 907.78

U.E., Ellisville, 2.4 mi N. of, thence 1.2 mi NW.;
on NE. wingwall of bridge over East Branch Sugar
Creek; chiseled square 665.22

Ellisville, 2.4 mi N. of, along U. S. Highway 68,
thence 0.7 mi NW.; 30 ft NW. of centerline of
rd. at junction of Y-rd.; 15 ft W. of centerline
of rd.; 2 ft E. of fenceline; in concrete post;
standard tablet stamped "18 FL 1950 865"
(Probably destroyed, 1955) 865.076

Reference mark; 15 ft NW. of tablet; 20 ft W. of
centerline of N.-S. rd.; in root on SE. side of
26-in. oak tree; copper nail and washer 863.28

LINE 9.

F. Ludke, 1950; Book AV 180

Mount Olivet, 6.6 mi SE. of, along State Highway 165;
30 ft N. and 20 ft E. of, and 4 ft higher than
centerline of hwy. at junction of private drive to
residence of Joe Montgomery; 2 ft S. of fenceline;
in concrete post; standard tablet stamped
"19 FL 1950 735" 734.758

Reference mark; 50 ft W. of tablet; 18 ft N. of
centerline of hwy.; on NE. concrete headwall
of drain; chiseled square 726.09

Mount Olivet, 4.7 mi S. of, along State Highway 165;
12 ft E. of centerline of hwy.; in NE. concrete
wingwall of bridge over Johnson Creek; standard
tablet stamped "20 FL 1950 626" 626.235

CARLISLE

183 KENTUCKY

LINE 9 (Cont'd.)Feet

Reference mark; 135 ft SW. of tablet; on SW. concrete wingwall of bridge over Johnson Creek; chiseled square

626.22

Mount Olivet, 2.7 mi S. of, along State Highway 165; 33 ft NW. of centerline of hwy. at junction of T-rd. E.; 32 ft W. of, and 5 ft higher than centerline of hwy.; 2 ft E. of fenceline; in concrete post; standard tablet stamped "21 FL 1950 933"

932.936

Reference mark; 110 ft SW. of tablet; 15 ft from centerline of dirt rd.; in root of 10-in. hickory tree; copper nail and washer

927.00

Mount Olivet, 2.7 mi S. of, along State Highway 165, thence 2.5 mi SW. along graveled rd.; at Thomas School; 56 ft S. and 210 ft E. of centerline of graveled rd. at junction of Y-rd. SE.; 33 ft E. of E. wall of school; in concrete post; standard tablet stamped "22 FL 1950 824"

823.501

Reference mark; 90 ft W. of tablet; in front step of Thomas School; chiseled square

823.17

U.E., Kentontown, 0.8 mi E. of; on SW. wingwall of bridge over Cedar Creek; chiseled square

638.44

"TT STA NO 32 TN 1930 733" (Described in line 3)

732.692

LINE 10.

F. Ludke, 1950; Book AV 180

"16 FL 1950 678" (Described in line 8)

677.959

Barefoot, 2.1 mi NE. of, thence 1.8 mi E., thence 1.3 mi NE.; 177 ft SE. of Painter Creek at sharp curve E. in rd.; 170 ft S. of Licking River; 8 ft S. of centerline of dirt rd.; 2 ft N. of fence-line; in concrete post; standard tablet stamped "23 FL 1950 589"

589.282

Reference mark; 140 ft N. of tablet; 30 ft S. of edge of river; in root of 20-in. tree; copper nail and washer

574.28

"20 FL 1950 626" (Described in line 9)

626.235

CARLISLE
Book AV 180

183 KENTUCKY

F. Ludke

1950

FeetLINE 11.

F. Ludke, 1950; Book AV 180

"21 FL 1950 933" (Described in line 9)

932.936

LINE 12.

F. Ludke, 1950; Book AV 180

"Z 32 1935" (NGS)

804.601

Headquarters, 3.0 mi SE. of, along State Highway 32 and 36; 118 ft NW. of junction of State Highway 32 and 36 and U. S. Highway 68; 36 ft N. of, and 8 ft lower than centerline of Highway 68; in N. concrete retaining wall of bridge over Wilbur Run; standard tablet stamped "29 FL 1950 801"

800.905

Reference mark; 90 ft SW. of tablet; 40 ft W. of centerline of hwy.; on SW. corner of concrete culvert; chiseled square

800.94

Headquarters, 1.2 mi SE. of, along State Highway 32 and 36; 15 ft SW. of, and 2 ft higher than centerline of hwy.; in SW. concrete retaining wall of bridge over small creek; standard tablet stamped "30 FL 1950 838"

838.209

Reference mark; 190 ft NE. of tablet; 20 ft W. of centerline of hwy.; in fork of 30-in. ash tree; copper nail and washer

839.80

Headquarters, 0.2 mi N. of; 54 ft N. of, and 4 ft higher than centerline of rd.; 30 ft E. of main entrance to Headquarters Methodist Church; 3 ft S. of S. wall of church; in concrete post; standard tablet stamped "31 FL 1950 967"

966.637

Reference mark; 70 ft N. of tablet; 18 ft N. of centerline of rd.; on second concrete step of entrance to Headquarters Methodist Church; chiseled square

962.74

CARLISLE

183 KENTUCKY

LINE 12 (Cont'd.)Feet

Headquarters, 2.1 mi N. of; 107 ft N. and 10 ft W. of centerline of rd. at triangular junction of private graveled rd. W.; 1 ft E. of fenceline; in concrete post; standard tablet stamped "32 FL 1950 824"

823.971

Reference mark; 250 ft N. of tablet; W. end of galvanized drain under rd.

820.08

"TT STA NO 36 TN 1930 823" (Described in line 2)

823.020

LINE 13.

F. Ludke, 1950; Book AV 180

Claysville, 4.0 mi SW. of, along U. S. Highway 62; 14 ft SE. of centerline of hwy.; in SE. concrete wingwall of bridge over Smalley Creek; standard tablet stamped "24 FL 1950 692"

691.521

Reference mark; 100 ft N. of tablet; 12 ft NW. of centerline of U. S. Highway 62; on NW. concrete wingwall of bridge; chiseled square

693.41

U.E., Claysville, 5.2 mi SE. of; on SE. concrete wingwall of bridge over Beaver Creek; chiseled square

680.44

Sylvandell, 1.1 mi N. of, thence 2.3 mi NW.; 25 ft N. and 15 ft E. of centerline of rd. at junction of rd. SW.; 75 ft E. of residence of Mr. McCalley; in concrete post; standard tablet stamped "25 FL 1950 753"

752.750

Reference mark; 70 ft N. of tablet; 15 ft W. of centerline of rd.; in root on N. side of 32-in. elm tree; copper nail and washer

754.39

Sylvandell, 1.1 mi N. of; 12 ft S. and 33 ft E. of centerline of rd. at junction of T-rd. S.; in concrete post; standard tablet stamped "26 FL 1950 879"

879.349

Reference mark; 60 ft SE. of tablet; 17 ft S. of centerline of rd.; in root on N. side of 15-in. oak tree; copper nail and washer

881.57

CARLISLE

183 KENTUCKY

LINE 13 (Cont'd.)Feet

U.E., Sylvandell, 1.1 mi N. of, thence 1.6 mi E.;
15 ft S. of center of concrete bridge over small
creek; on SE. wingwall; chiseled square 694.25

Sylvandell, 1.1 mi N. of, thence 2.2 mi E.; 12 ft
S. and 80 ft E. of centerline of rd. junction
of graveled rd. N.; in SE. concrete wingwall of
bridge over creek; standard tablet stamped
"27 FL 1950 631" 630.824

Reference mark; 36 ft NE. of tablet; 19 ft NE. of
center of concrete bridge over small creek; 15 ft
E. of centerline of rock rd.; on NE. wingwall;
chiseled square 630.58

Barefoot, 2.1 mi NE. of, thence 1.9 mi W.; 15 ft S.
and 27 ft W. of centerline of rd. at junction of
Y-rd.; 1 ft N. of fenceline; in concrete post;
standard tablet stamped "28 FL 1950 879" 879.134

"15 FL 1950 631" (Described in line 8) (Reported
destroyed, 1952) 630.707

LINE 14.

F. Ludke, 1950; Book AV 180

"A 33 1935" (NGS) 806.137

Carlisle, 0.8 mi W. of, along L. & N. RR., thence
1.6 mi S. along State Highway 13; 20 ft NW. of,
and 3 ft lower than centerline of hwy.; 200 ft NE.
of NE. corner of residence of Mason Bryant; in N.
concrete abutment of culvert over small creek;
standard tablet stamped "33 FL 1950 847" 846.544

Reference mark; 40 ft SE. of tablet; on S. end of
concrete culvert; chiseled square 846.54

U.E., Carlisle, 0.8 mi W. of, thence 2.7 mi SW.;
14 ft E. of centerline of State Highway 13; on
SE. concrete guardrail of bridge over McBrides
Creek; chiseled square 834.78

Carlisle, 0.8 mi W. of, along L. & N. RR., thence
3.7 mi SW. along State Highway 13; 110 ft S. and
18 ft E. of centerline of Highway 13 at junction
of State Highway 386; in E. concrete abutment of
bridge over small creek; standard tablet
stamped "34 FL 1950 821" 821.404

CARLISLE

183 KENTUCKY

LINE 14 (Cont'd.)Feet

Reference mark; 160 ft NW. of tablet; 54 ft NW. of centerline of State Highway 13 at junction of State Highway 386; 14 ft N. of centerline of Highway 386; on S. concrete culvert; chiseled square

821.86

U.E., Carlisle, 0.8 mi W. of, thence 4.9 mi SW.; on E. concrete guardrail of bridge over small creek; chiseled square

798.16

LINE 15.

E. S. Silcox, 1950; Book AV 194

"TT STA NO 32 TN 1930" (Described in line 3)
(Also in line 9)

732.692

DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

38-084-21
CARLISLE QUADRANGLE
183 KENTUCKY
N3815-W8400/15
DIAGRAM NJ 16-6
LOUISVILLE

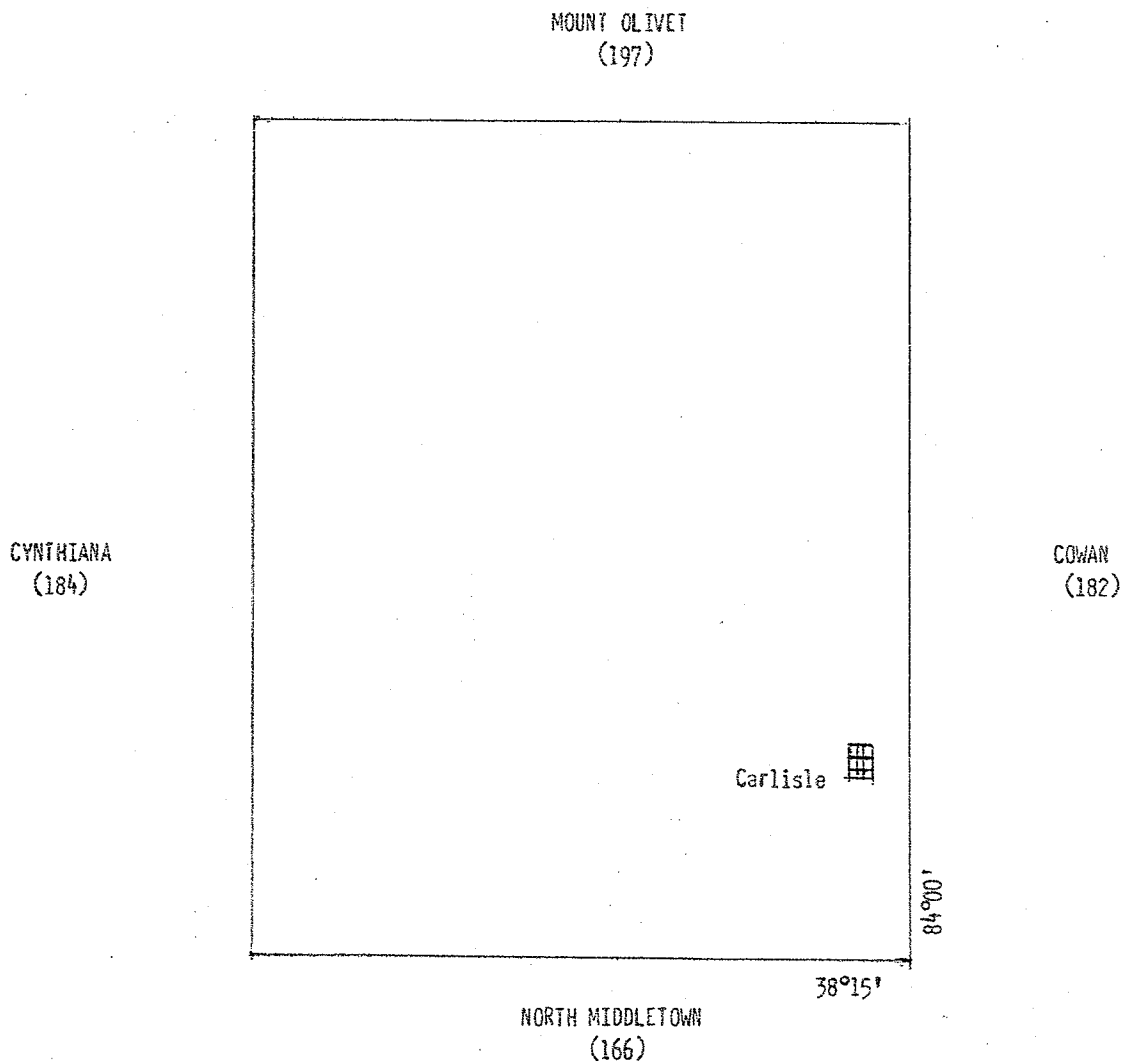
Bourbon, Harrison, Nicholas,
and Robertson Counties

Edition of 5/16/77

PR: CRV/rmm

Plane coordinates are based on Lambert
projection, Kentucky, North Zone

Only the permanent marks are
listed for control classified
obsolete and are not shown on
sketch



183 KENTUCKY
CARLISLE QUADRANGLE

38-084-21
N3815-W8400/15

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183 KENTUCKY
CARLISLE QUADRANGLE

38-084-21

3

| STATION | DESCRIPTION | LATITUDE | LONGITUDE |
|---------|-------------------------|----------|-----------|
| | PLANE COORDINATES, FEET | ° ' " | ° ' " |

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By S. H. Moyers, 1928; Book C8235

Cynthiana, 3.0 mi SE. of, along State Highways 32 and 36; 19 ft W. of centerline of hwy. at junction of graveled rd. N.; 275 ft N. of store at rd. fork S.; 102 ft N. of N. end of W. concrete headwall of culvert; 72 ft SW. of telegraph pole No. 60; 2 ft W. of wire fence; in concrete post; standard tablet stamped "TT STA NO 19 N 1928 884"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,001,603 | Y = 319,432 | 38 22 37.87 | 84 14 39.90 |
|---------------|-------------|-------------|-------------|

By S. H. Moyers, 1928; Book C8720

Blacks Crossroads; 30 ft N. of, and 20 ft E. of centerline of rd. at junction of I-rd. N.; in SW. corner of yard of residence of Bill Lowry; in concrete post; standard tablet stamped "TT STA NO 144 M 1928 851"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,032,049 | Y = 273,436 | 38 15 02.98 | 83 08 18.25 |
|---------------|-------------|-------------|-------------|

By E. M. Thompson, 1930; Books C9282, C9288

Carlisle, 2.3 mi NE. of, along State Highway 32; at junction of Highway 32 and Stoney Creek Road; 92 ft NW. of center of Highway 32; 77 ft S. of SE. corner of one story frame house; 30 ft SW. of center of Stoney Creek Road; 16 ft NW. of telephone pole; 2 ft NE. of wire fence; in concrete post projecting 0.2 ft above ground; standard tablet stamped "TT 23 TN 1930 RESET 1973"

HORIZONTAL POSITION LOST

Carlisle, 4.8 mi N. of; at Soney Creek School; 25 ft S. and 10 ft W. of centerline of rd. at junction of I-rd. NE.; 25 ft E. of front steps of school; in concrete post; standard tablet stamped "TT STA NO 24 TN 1930" (Not found, 1952)

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,070,617 | Y = 316,035 | 38 22 03.36 | 84 00 13.32 |
|---------------|-------------|-------------|-------------|

Ellisville, 0.5 mi N. of, along U.S. Highway 68; 5 ft N. and 31 ft E. of centerline of hwy. at junction of I-rd. SE.; 2 ft E. of SW. corner fencepost in frontyard of Butler McClanahan; in concrete post; standard tablet stamped "TT STA NO 25 TN 1930"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,066,471 | Y = 325,610 | 38 23 38.12 | 84 01 05.09 |
|---------------|-------------|-------------|-------------|

Kentontown; in SW. corner of yard of Christian Church; 70 ft N. of centerline of U.S. Highway 62; in concrete post; standard tablet stamped "TT STA NO 32 TN 1930 733"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,037,349 | Y = 361,587 | 38 29 34.34 | 84 07 10.24 |
|---------------|-------------|-------------|-------------|

| STATION | DESCRIPTION PLANE COORDINATES, FEET | LATITUDE ° ' " | LONGITUDE ° ' " |
|---------|--|-------------------|--------------------|
|---------|--|-------------------|--------------------|

OBSOLETE MARKS (Cont'd.)

Barterville, 1.1 mi NE. of; at Shepards Store; 15 ft S. and 17 ft E. of centerline of Bald Hill Road at junction of I-rd. E. to Ellisville; in NW. corner of field owned by John R. Miller; in concrete post; standard tablet stamped "TT STA NO 35 TN 1930"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,054,320 | Y = 324,811 | 38 23 30.50 | 84 03 37.72 |
|---------------|-------------|-------------|-------------|

Barterville, 2.2 mi NW. of; 20 ft N. of centerline of rd.; 35 ft N. and 40 ft W. of SW. corner of barn; 1 ft S. of fenceline; in concrete post; standard tablet stamped "TT STA NO 36 TN 1930 823" (Reported disturbed, 1950)

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,044,821 | Y = 324,172 | 38 23 24.36 | 84 05 37.06 |
|---------------|-------------|-------------|-------------|

Morning Glory, 0.7 mi E. of; 5.0 mi W. of Barterville; 75 ft N. and 20 ft W. of triangle formed by junction of I-rd. S.; 2 ft N. of fenceline to frontyard of W. L. Collins; in concrete post; standard tablet stamped "TT STA NO 37 TN 1930"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,032,715 | Y = 326,668 | 38 23 49.50 | 84 08 09.06 |
|---------------|-------------|-------------|-------------|

Shady Nook, 1.0 mi SE. of; 330 ft W. of Nicholas-Harrison County line; 25 ft S. of centerline of rd.; 3 ft E. of gatepost; in concrete post; standard tablet stamped "TT STA NO 38 TN 1930"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,019,632 | Y = 321,873 | 38 23 01.80 | 84 10 53.45 |
|---------------|-------------|-------------|-------------|

Shady Nook, 1.5 mi W. of; 15 ft N. and 30 ft W. of centerline of rd. at junction of I-rd. N.; in SE. corner of yard to old house site; in concrete post; standard tablet stamped "TT STA NO 39 TN 1930"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,008,903 | Y = 324,971 | 38 23 32.62 | 84 13 08.19 |
|---------------|-------------|-------------|-------------|

By D. W. Pinkston, 1950; Book AH 200

Carlisle, 3.0 mi NW. of, along State Highway 32, thence 1.8 mi NE. along U.S. Highway 68; 2.2 mi S. of Ellisville; 0.7 mi S. of Oakland Mills Church; 50 ft S. and 10 ft E. of centerline of hwy. at junction of I-rd. NW.; 11 ft from SE. corner of small concrete post; standard tablet stamped "TT 34 DWP 1950"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,059,407 | Y = 313,445 | 38 21 38.03 | 84 02 34.15 |
|---------------|-------------|-------------|-------------|

Carlisle, 2.3 mi NE. of, along State Highway 32, thence 1.1 mi NW.; 125 ft SE. of white two-story farmhouse; 8 ft N. and 24 ft W. of centerline of rd. at junction of private rd. W.; 6 ft N. of SW. fence corner of garden; in concrete post; standard tablet stamped "TT 35 DWP 1950"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,065,511 | Y = 307,519 | 38 20 39.31 | 84 01 17.72 |
|---------------|-------------|-------------|-------------|

| STATION | DESCRIPTION PLANE COORDINATES, FEET | LATITUDE ° ' " | LONGITUDE ° ' " |
|---------|--|-------------------|--------------------|
|---------|--|-------------------|--------------------|

OBSOLETE MARKS (Cont'd.)

Carlisle; on main street; in W. end of fourth step at S. entrance to Nicholas County Courthouse; standard tablet stamped "TT STA NO 22 TN 1930"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,063,648 | Y = 295,962 | 38 18 45.10 | 84 01 41.43 |
|---------------|-------------|-------------|-------------|

Ruddels Mills, 2.3 mi S. of, along graveled rd.; 510 ft S. of bridge over stream; at gate to private farm rd. E.; 80 ft S. of large cedar tree E. of rd.; 16 ft S. and 15 ft E. of centerline of rd. at junction of farm rd. E.; 2 ft W. of wire fence; in concrete post; standard tablet stamped "TT 5 DWP 1950"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,001,951 | Y = 280,428 | 38 16 12.29 | 84 14 35.53 |
|---------------|-------------|-------------|-------------|

Ruddels Mills; 98 ft SW. of SW. corner of school building; 80 ft S. and 16 ft E. of centerline of rd. at junction of driveway to school; 19 ft N. of fence corner; 1 ft E. of wire fence; in concrete post; standard tablet stamped "TT 6 DWP 1950" (Reported destroyed, 1953)

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,002,514 | Y = 290,812 | 38 17 54.95 | 84 14 28.46 |
|---------------|-------------|-------------|-------------|

Ruddels Mills, 1.8 mi N. of; 25 ft N. and 17 ft E. of centerline of rd. at junction of I-rd. E.; 4 ft N. and 20 ft E. of centerline of rd. opposite fenceline W.; in concrete post; standard tablet stamped "TT STA NO 18 M 1928"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,003,607 | Y = 301,991 | 38 19 45.46 | 84 14 14.74 |
|---------------|-------------|-------------|-------------|

Cynthiana, 3.2 mi SE. of, along State Highways 32 and 36, thence 1.4 mi S.; 3.7 mi N. of Ruddels Mills; at offset private crossroads; 14 ft N. and 19 ft E. of centerline of rd. at junction of private driveway E.; 5 ft SE. of angle in fenceline; in concrete post; standard tablet stamped "TT 7 DWP 1950"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,001,813 | Y = 312,076 | 38 21 25.16 | 84 14 37.26 |
|---------------|-------------|-------------|-------------|

Oddville, 1.5 mi SW. of, along U.S. Highway 62; 55 ft SW. of crossroads; 28 ft NW. of, and 4 ft higher than centerline of hwy.; 30 ft N. of fence corner; 2 ft E. of fence; in concrete post; standard tablet stamped "9 FL 1950 775"

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,000,054 | Y = 340,730 | 38 26 08.42 | 84 14 59.30 |
|---------------|-------------|-------------|-------------|

Oddville, directly in front of high school; 43 ft E. of entrance; in center of grassy plot between parallel walks leading to school; in concrete post; standard tablet stamped "TT STA NO 25 M 1928 831" (Reported disturbed, 1950)

| | | | |
|---------------|-------------|-------------|-------------|
| X = 2,003,163 | Y = 348,029 | 38 27 20.58 | 84 14 20.24 |
|---------------|-------------|-------------|-------------|

183 KENTUCKY
CARLISLE QUADRANGLE

38-084-21

6

STATION DESCRIPTION
 PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

Mount Olivet, 1.5 mi SW. of, along U.S. Highway 62, thence 3.3 mi S.; at Mount Pleasant Church; 30 ft S. of centerline of graveled rd.; 6 ft N. and 13 ft E. of NE. corner of church; 2 ft W. of fence; in concrete post; standard tablet stamped "TT 32 DWP 1950"

X = 2,066,662

Y = 361,144

38 29 39.39

84 01 01.56

Mount Olivet, 1.5 mi SW. of, along U.S. Highway 62, thence 4.8 mi SE.; 1.5 mi SE. of Mount Pleasant Church; 1.6 mi NE. of store of T. C. Craig; 300 ft NE. of large steel bridge over Johnson Creek; 13 ft N. of centerline of graveled rd.; in line with wooded fenceline NE.; 4 ft E. of 10-in. locust tree; 2 ft W. of wire fence; in concrete post; standard tablet stamped "TT 33 DWP 1950"

X = 2,069,205

Y = 355,603

38 28 34.55

84 00 29.77

Carlisle, 0.5 mi E. of Nicholas County Courthouse, along State Highway 36, thence 1.1 mi SE.; 18 ft S. and 33 ft E. of centerline of rd. at junction of private drive E.; 75 ft SE. of concrete bridge; 2 ft W. of woven wire fence; in concrete post; standard tablet stamped "TT 36 DWP 1950"

X = 2,070,520

Y = 293,135

38 18 17.00

84 00 15.27